PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Part of the

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

9/29/05

| Complete if Known | | | | | |
|------------------------|--------------------------|--|--|--|--|
| Application No. | 10/633,843 | | | | |
| Filing Date | August 4, 2003 | | | | |
| First Named Inventor | C. Frank Bennett, et al. | | | | |
| Art Unit | 1645 1635 | | | | |
| Examiner Name | Unknown T. Gibbs | | | | |
| Attorney Docket Number | 23546-10350 (ISPH-0756) | | | | |

| | | | U.S. PAT | ENT DOCUMENTS |
|-----------------------|--------------|--|--------------------|--|
| * | l e | Document No. | | |
| Examiner Initials* | Cite No.1 | Number – Kind Code ² (if known) | Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| SOF | A1 | US-5,849,290 | 12/1998 | Brown, et al. |
| 1 | A2 | US-5,994,076 | 11/1999 | Chenchik et al. |
| | A3 | US-6,077,833 | 06/2000 | Bennett et al. |
| 700 | A4 | US-5,801,154 | 09/1998 | Baracchini et al. |
| XXX | Á5 | US-5,998,148 | 12/1999 | Bennett et al. |

| | | OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS | |
|--------------------|-------------|--|----------------|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ⁶ |
| Y94 | B1 | Misra et al. Drug delivery to the central nervous system: a review. J. Phar Pharmaceut Sci, 2003 Vol. 6(2) pages 252-273 Elsevier | |
| | B2 | Grzanna et al. Intrastriatal and intraventricular injections of oligodeoxynucleotides in the rat brain: tissue penetration, intracellular distribution and c-fos antisense effects. Molecular Brain Research, 1998 Vol. 63, pages 35-52. Elsevier | · |
| | B3 | Green et al. Antisense Oligonucleotides: An Evolving Technology for the Modulation Of Gene Expression in Human Disease. Antisense Therapy in Human Disease (2000) Vol. 191: pages 93-105. Elsevier Science Inc | |
| | B4 | Jen et al. Suppression of Gene Expression by Targeted Disruption Of Messenger RNA: Available Options and Current Strategies. Stem Cells (2000) Vol. 18; pages 307-319. AlphaMed Press. | |
| | B5 | Branch et al. A Good Antisense Molecule is Hard to Find. TIBS (1998) Vol. 23, pages 45-50. Elsevier Science LTD. | |
| Dy. | B6 | Crooke, ST, Basic Principles Of Antisense Therapeutics. Antisense Research An Application (1998). Chapter 1 Springer-Verlag, New York. | |
| <u>-</u> | | / | - |
| | | | |
| | [| | |

| | Examiner Signature | Leva | C. SAO | Date Considered | 3/27/06 | |
|--|-----------------------|------|--------|--------------------|---------|--|
|--|-----------------------|------|--------|--------------------|---------|--|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.